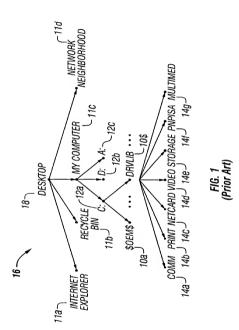
Title: System and Method For An Interface that Provide Visualization And Navagation Of A Direction Graph Atty, Dacket No.: M-12213-US





Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): Sherrill J. Packebush Atty. Docket No.: M-12213-US

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Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): Sherrill J Packebush

Attv. Docket No.: M-12213-US

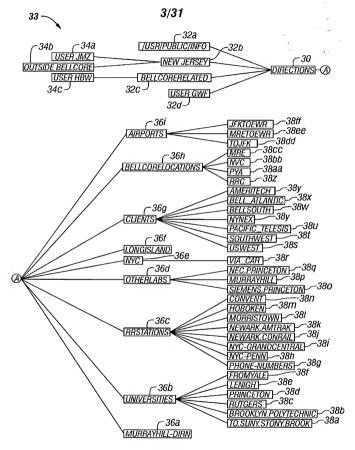


FIG. 3 (Prior Art)

Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): Sherrill J Packebush

Atty. Docket No.: M-12213-US

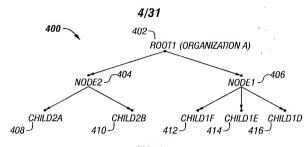
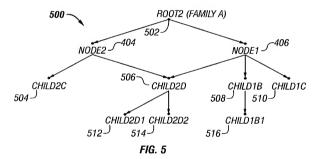
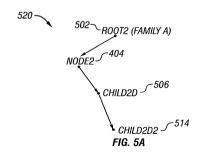


FIG. 4

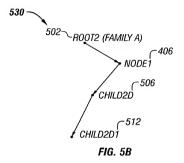


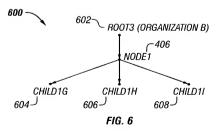


Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph or(s): Sherrill J Packebush

Inventor(s):

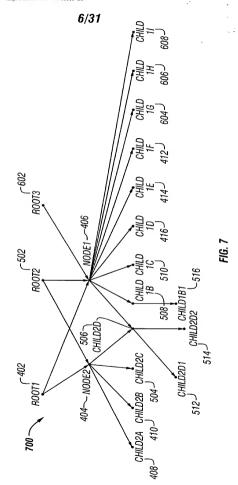
Atty. Docket No.: M-12213-US





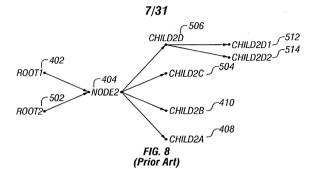
System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sterrill J Packebush M-1213-US Title:

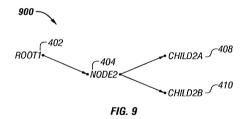
Inventor(s): Atty. Docket No.:

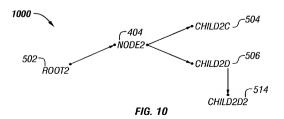


Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph or(s): Sherrill J Packebush

Inventor(s): Sherrill J Packebush
Attv. Docket No.: M-12213-US

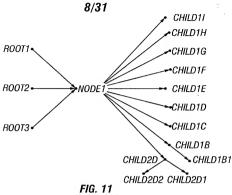




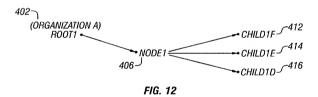


System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J Packebush

Inventor(s): Atty. Docket No.: M-12213-US



(Prior Art)



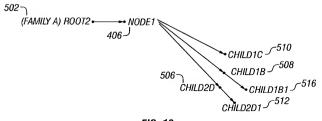
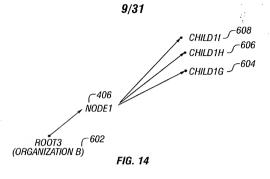


FIG. 13

Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): Sherrill J Packebush Atty. Docket No.: M-12213-US



GROUPING "ORGANIZ	ATION STRUCTURE"		×
DETAILS CONTENT	BROWSING		
IN FOCUS: (TOP OF	GROUPING) <u>O</u> PEN	ADD CHILDREN	MOVE FIND
CHILDREN OF "TOP C		100_	
NAME ♥	HIERARCHY	START DATE	END DATE
R00T1~402	ORGANIZATION A	01/01/2000	INFINITE 🚔
ROOT2~502	FAMILY A-500	01/01/1999	12/31/2003
ROOT3602	ORGANIZATION B 600-	08/01/1999	INFINITE
		C.L	HOWING LINE 1 TO 3 OF 3
BRING TO FOCUS CHA	NGE END DATE	<u>5</u> г	IOVVING LINE 1 10 3 UF 3
1502			

FIG. 15

Title: System and Method For An Interface that Provide Visualization And Navagation Of A Direction Graph Auty. Docket No.: M-12213-US

GROUPING "ORGANIZ	ATION STRUCTURE"	-		×
DETAILS CONTENT	BROWSING _1602			
	500			
IN FOCUS: ROOT2	<u>0</u> PEN	<u>A</u> DD CHILDREN	MOVE FIND	
PARENTS OF "ROOT2	iii			
NAME ♥	HIERARCHY	START DATE	END DATE	Δ
(TOP OF GROUPING)				Щ
		SH	OWING LINE 1 TO 1 C	ΣŧŤ
BRING TO FOCUS CHA	NGE END DATE 16	04		
CHILDREN OF "ROOT2	">>"TOP OF GROUP	ING"		
NAME ▽	HIERARCHY	START DATE	END DATE	Δ
NODE1 ~~406	FAMILY A-500	01/01/2000	INFINITE	Щ
NODE2404	FAMILY A ~500	01/01/1999	12/31/2003	$\overline{\Box}$
		SH	OWING LINE 1 TO 2 C	
BRING TO FOCUS CHA	NGE END DATE	606		
1502				

FIG. 16

Title: System and Method For An Interface that Provide Visualization And Navagation Of A Direction Graph Auy: Docket No.: M-12213-US

GROUPING "ORGANIZA	ATION STRUCTURE"				×
DETAILS CONTENT E	BROWSING _ 1602				
					_
IN FOCUS: NODE1	-406 <u>O</u> PEN	<u>A</u> [DD CHILDREN MO	VE <u>F</u> IND] [
					二
NAME T	HIERARCHY		START DATE	END DATE	Δ
NAME R00T1 ~402	ORGANIZATION A ~4	nn	01/01/2000	INFINITE	â
R00T2~-502	FAMILY A -500	00	01/01/1999	12/31/2003	П
110012 - 302	TAMET A - 500		01/01/1000	12/01/2000	
	L		OHOU WIND	LINE 4 TO O OF	$\overline{\Delta}$
	1/	604	SHOWING	LINE 1 TO 3 OF	3
BRING TO FOCUS CHA	ANGE END DATE	70-7			
CHILDREN OF "ROOT:	2" >> "NODE1"500	~40	00		
NAME ▽	HIERARCHY	1	START DATE		
CHILD2D 506	FAMILY A;ORGANIZATI	ON A	01/01/2000	INFINITE	Ц
CHILD1B ~-508	FAMILY A ~ 500		01/01/1999	12/31/2003	
CHILD1C510	FAMILY A500		08/01/1999	INFINITE	Ш
	L		CHOMINIC	LINE 1 TO 3 OF	Š
22110 20 20010	1105 5115 5175	- 160		LINE I TU 3 UF	لد
BRING TO FOCUS CHA	ANGE END DATE	,00	· ·		

1502^J

FIG. 17

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Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph

Inventor(s): Sherrill J. Packebush Atty. Docket No.: M-12213-US

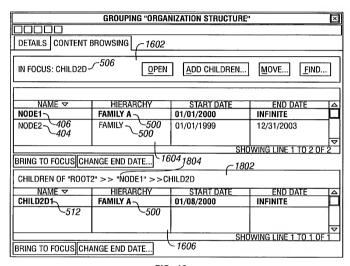


FIG. 18

Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph

Inventor(s): Sherrill J. Packebush

Arry. Docket No.: M-12213-US

13/31

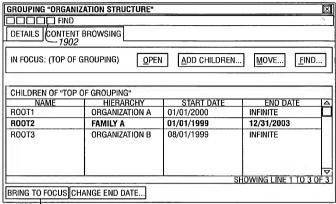
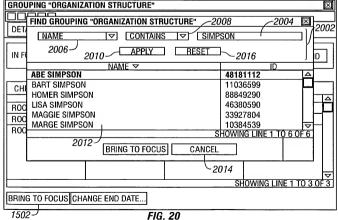


FIG. 19



1502

Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph

Inventor(s): Sherrill J Packebush Attv. Docket No.: M-12213-US

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GROUPING "ORGANIZATION STRUCTURE" × DETAILS (CONTENT BROWSING -1602 -1902IN FOCUS: NODE1 $\sqrt{406}$ ADD CHILDREN.. MOVE.. OPEN FIND... NAME HIERARCHY START DATE FIND DATE | -402 R00T1-ORGANIZATION A ~-400 01/01/2000 INFINITE FAMILY A-500 01/01/1999 ROOT2~ -502 12/31/2003 2110 SHOWING LINE 1 TO 3 OF 3 -1604 BRING TO FOCUS CHANGE END DATE ... CHILDREN OF "ROOT2" >> "NODE1" 400 NAME ▽ HIERARCHY FIND DATE START DATE FAMILY A; ORGANIZATION A CHILD2D~ 500 01/01/2000 INFINITE -506 CHILD1B-FAMILY A -01/01/1999 12/31/2003 -508 CHILD1C-FAMILY A -~500 ~500 08/01/1999 INFINITE -510 SHOWING LINE 1 TO 3 OF 3

1502-

BRING TO FOCUS CHANGE END DATE ...

FIG. 21

-1606

Title: System and Method For An Interface that Provide Visualization And Nawgation Of A Direction Graph Airy, Docket No.: M-12213-US

Mary Docket No.: M-12213-US

15/31

CD01101110 ::00001111									
GROUPING "ORGANIZ	ATION STRUCTURE"				×				
FIND IN GROUPING	G "ORGANIZATION STRUCTURI	2	008	×					
D NAME	□ CONTAINS □	SIMP	SON		_2002				
2006 20	010 APPLY RES	ET	2016 2004 2012		IND				
	NAME1 ♥	-	ID.						
ABE SIMPSON			48181112						
BART SIMPSON									
☐ HOMER SIMPSON	HOMER SIMPSON 88849290 L R LISA SIMPSON 46380590 L								
LISA SIMPSON		L							
R MAGGIE SIMPSON	33927804	$\overline{\nabla}$							
MARGE SIMPSON	☐ MARGE SIMPSON								
<u> </u>		S	HOWING LINE 1	TO 6 OF 6	3 05 3				
2010-	BRING TO FOCUS CA	NCEL			3 0 5 3				
CHILDREN OF ROOTS	2 >> "NODE1"								
NAME ♥	HIERARCHY		START DATE	END DA					
CHILD2D	FAMILY A; ORGANIZATION A	01/0	1/2000	INFINITE					
CHILD1B	FAMILY A	01/0	1/1999	12/31/2	003				
CHILD1C	FAMILY A	08/0	1/1999	INFINITE					
				l	▽				
L			SHOWING	LINE 1 TO	3 UF 3				
BRING TO FOCUS CHA	ANGE END DATE								
									

1502

FIG. 22

Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): M-12213-US

May Docket No.: M-12213-US

2300 -

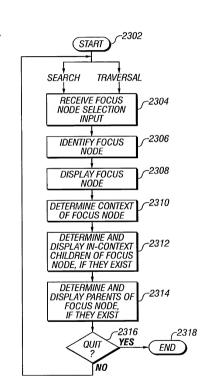


FIG. 23

Hile: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Any, Docket No.: M-12213-US

GROUPING "ORGANIZ	ATION STRUCTURE"				×
- FIND					
DETAILS CONTENT	BROWSING _ 1602				
IN FOCUS: NODE1	-406 <u>O</u> PEN	<u>A</u> [DD CHILDREN MO	VE <u>F</u> IND]
NAME 🗸	HIERARCHY		START DATE		4
ROOT1	ORGANIZATION A		01/01/2000	INFINITE	_
R00T2~~402	FAMILY A \	90	01/01/1999	12/31/2003	- 1
-502	√ 500				ð
		+	SHOWING		
BRING TO FOCUS CHA	ANGE END DATE	-1	604		_
CHILDREN OF "ROOT2	2" >> "NODE1"		100		\Box
NAME 🗸	HIERARCHY		START DATE	END DATE	Δ
CHLID2D\[500\[\]	FAMILY A;ORGANIZATIO	ON A	01/01/2000	INFINITE	Ц
CHLID1B - 506	FAMILY A		01/01/1999	12/31/2003	- 1
CHLID1C 508	FAMILY A -500		08/01/1999	INFINITE	- 1
510	500		00/01/1000	"""	ᅱ
			SHOWING	LINE 1 TO 3 OF	3
BRING TO FOCUS CHA	ANGE END DATE	<u> </u>	06		

1502

FIG. 24

Title: System and Method For An Interface that Provide Estudization And Navigation Of A Direction Graph Inventor(s): Metall J. Packebush Atty, Docket No.: M. 12213-US

18/31

GROUPING "ORGANIZATION STRUCTURE" × DETAILS | CONTENT BROWSING -1602 -402 IN FOCUS: ROOT1 J ADD CHILDREN. MOVE.. OPEN FIND... NAME 🗸 HIERARCHY START DATE END DATE Δ (TOP OF GROUPING) SHOWING LINE 1 TO 3 OF 3 -1604 BRING TO FOCUS CHANGE END DATE. CHILDREN OF "ROOT1" NAME 🗸 HIERARCHY START DATE END DATE NODE1 ____406 ORGANIZATION A -- 400 01/08/2002 INFINITE NODE2 -- 404 ORGANIZATION A -- 400 01/10/2001 INFINITE SHOWING LINE 1 TO 3 OF 3 -1606 BRING TO FOCUS CHANGE END DATE.

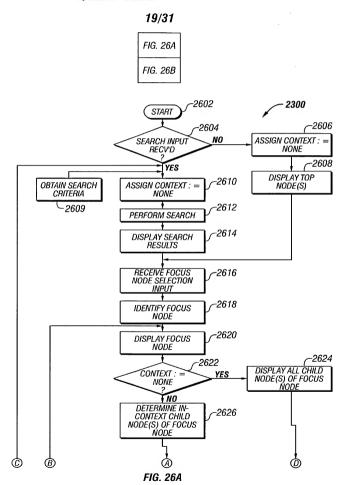
FIG. 25

-1502

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph

Inventor(s): Sherrill J. Packebush

Atty. Docket No.: M-12213-US



Title: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph tor(s): Sherrill J. Packebush

Inventor(s): Sherrill J. Packebusi Attv. Docket No.: M-12213-US

ty. Docket No.: M-12213-US

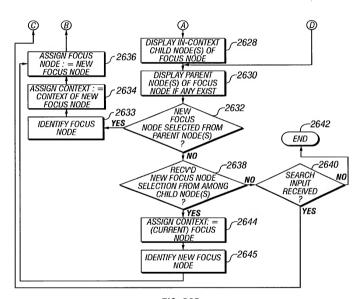
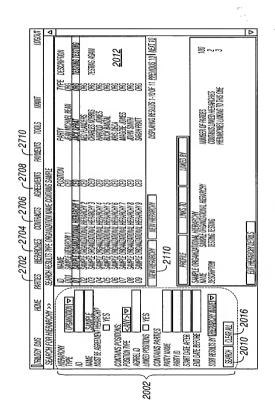


FIG. 26B

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Title:

Inventor(s): Sherrill J Packebush

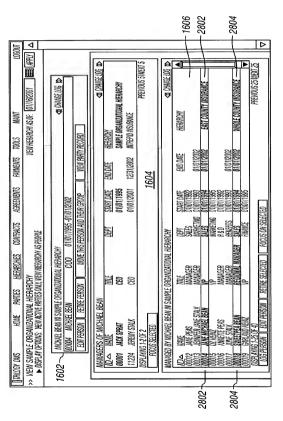
Atty. Docket No.:



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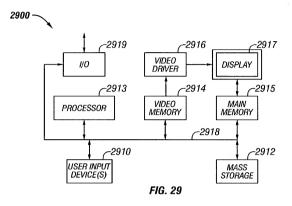
System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J. Packebush

Inventor(s): Atty. Docket No.: M-12213-US



System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J. Packebush Title:

Inventor(s): Atty. Docket No.: M-12213-US



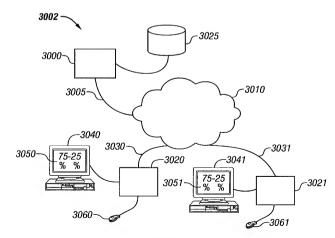


FIG. 30

Title:

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph

Inventor(s):
Atty. Docket No.:

Sherrill J Packebush M-12213-US

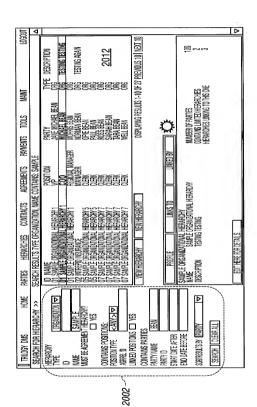
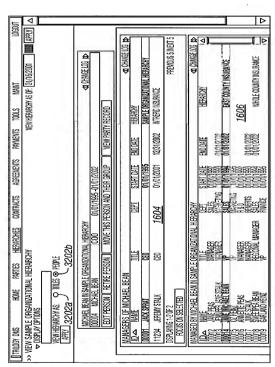


FIG. 31

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System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J. Packebush M-12213-U

Inventor(s):
Attv. Docket No.:



Hite: System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Inventor(s): Sherrill J. Packebush Atty. Docket No.: M-12213-US

26/31

	TANIES HELPHANIES	COMPANIE	MUNECHENIS	CHINENIS	IOULO INPLIN	INPIN
>> VIEW SAMPLE ORGANIZATIONAL HIERARCHY	AL HIERARCHY			NEWH	VIEW HIERARCHY AS OF. (01/16/2001]⊞APPLY ∆
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COO POSITION IN SAMPLE ORGANIZATIONAL HIERARCHY	ORGANIZATIONAL H	HERARCHY			☆CHANGE LOG	
00004 MICHAEL BEAN	000	01/01/1995	01/01/1995 -01/01/2002			_
EDIT PERSON RETIRE PERSON	Ц	MOVE THIS PERSON AND THEIR GROUP	THEIR GROUP	VIEW PARTY RECORD	FCORD	
MANAGERS OF COO POSITION					⊈ CHAN	⊄CHANGE LOG
TITE DEPT ID	NAME		START DATE	END DATE	HERARCHY	Г
00 030	DODON JACK SPRAT		01/01/1995		SAMPLE ORGANIZATIONAL HIERARCHY	RARCHY
050 111	11234 JEREMY STALK	×.	01/01/2001	12/31/2002	INTREPID INSURANCE	
DISPLAYING 1-2 OF 2 FOCUS ON SELECTED					Previous	PREVIOUS 5 NEXT 5
MANAGED BY COD POSITION IN SAMPLE ORGANIZATIONAL HIERARCHY	MPLE ORGANIZATI	ONAL HIERARC	Ή		⊄ ICHAN	₫CHANGE LOGID
TITLE DEPT	ID A NAME		START DATE	END DATE	HERABOHY	[<
SALES	00012	EAS	01/01/1992			I
MANAGER MARKETING VP SALES	00013	JENNIFER JANE STALK	01/01/1993	01/01/2002	EAST COUNTY INSURANCE	T
	00015	21	01/01/1995			
		ANNETTE PEAS	01/01/1992			
	-	TALK	01/01/1993	01/01/2002		
REGIONAL MANAGER SALES VP FINANCE	00018 SWEETE 00019 GARLAN	SWEETPEA BEAN GARLAND HEINZ	01/01/1994 01/01/1995	01/01/2002	WHOLE COUNTY INSURANCE	∏⊳
DISPLAYING 1-25 OF 40					PREVIOUS 25 NEXT 25	NEXT 25
AND DEBOON ENIT DEDOON DE	NOUND DEBON	COLO ON OFF POPPE	-			

, 48.5°

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J Packebush M-12213-US Title:

Inventor(s):
Atty. Docket No.:

27/31

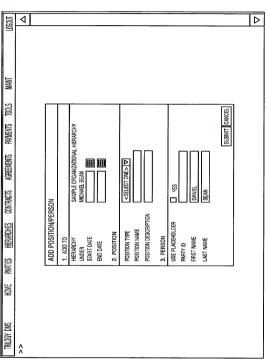


FIG. 34A

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J. Packebush Title:

Inventor(s):

Attv. Docket No.: M-12213-US

28/31

4 D 1000 MMI CITY AUSTIN BOSTON DENVER SUBMIT CANCEL SAMPLE ORGANIZATIONAL HIERARCHY PAYMENTS PLEASE SELECT THE APPROPRIATE PERSON FROM THE FOLLOWING: ORGANIZATION TRILDGY TRILBOS TRILDEN AGREEMENTS MICHAEL BEAN FIRST NAME <SELECT ONE> DANIEL DANIEL DANIEL CONTRACTS SE C CHANGE SEARCH SELECT ADD POSITION/PERSON LAST NAME POSITION DESCRIPTION BEAN BEAN BEAN USE PLACEHOLDER HERARCHIES POSITION TYPE POSITION NAME 2. POSITION 1. ADD TO HIERARCHY 3. PERSON FIRST NAME START DATE LAST NAME END DATE PARTY ID 12314 43142 00021 UNDER 9 PARTES TRILOGY DINS ۸

FIG. 34B

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Strentil J Packebush M-1213-US Title:

Inventor(s):
Atty. Docket No.:

29/31

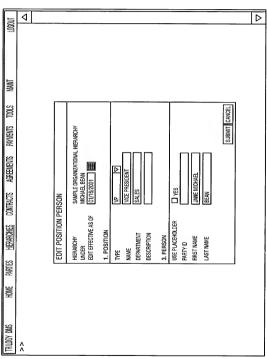


FIG. 35

System and Method For An Interface that Provide Visualization And Navigation Of A Direction Graph Sherrill J Packebush M-12213-US

Inventor(s):
Attv. Docket No.:

30/31

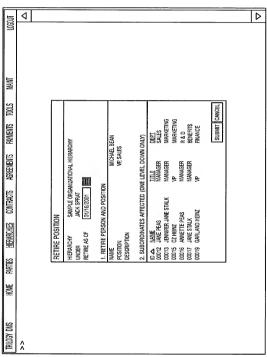


FIG. 36

Hite: System and Method For An Interface that Provide Visualization And Navagation Of A Direction Graph Inventor(s): M-12213-US

Atty, Docket No.: M-12213-US

_	٥		-			_			_		_	_	=	_	-			D
PAYMENTS TOOLS MAINT LOGOUT	WEW HIERARCHIES AS OF: 01/16/2001	VIEW HIERARCHIES AS: OTITLES OPEOPLE	3EE	O MOVE O COPY © INSERT AS LINK	01/16/2001		INTERPRETATION OF INTERPRETATION OFFICIAL OFFICI	WCE PRESIDENT	SALES	SEARCH	LOCATION	<select one=""> ▼</select>		JANE MICHAEL	BEAN	SEARCH	POSITION	SUBAIT CANCEL
AGREEMENTS		ADVANCED	MOVE SUBTREE	TYPE OF MOVE	START DATE	END DATE	V 1. IARGE I HIEKAKUHY TYPE ORG	NAME	٥		▼ 2. TARGET LOCATION	POSITION	PARTY ID	FIRST NAME	LAST NAME		▶ 3. TARGET POSITION	
HIERARCHIES CONTRACTS		▼ APPLY FILTER ADVANCED		000		HERARCHY		EAST COUNTY	Naurance		WHOLE COUNTY	NSURANCE				ES.)		
		▼ ACTIVE			5000			SALES	MARKETING	I R&D	SALES					OF SUBORDINAL		
AE PARTES		ll I	ш	8	1000			٩	٩	MANAGER						ORDINATES		
TRILOGY DAS HOME	SHOW MOVE HIERARCHY	FILTER: PARTY STATUS 🔽 IS	MOVE THIS SUBTREE	MICHAEL BEAN MICHAEL BEAN	į	D NAME	00012 JANE PEAS JENNIFER JANE		00015 OZ HEINZ	00016 ANNETTE PEAS						(MOVE INCLUDES SUBORDINATES OF SUBORDINATES.)		
Œ	NOW.	Ĺ																